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PN - JP57149566 A 19820916

TI - PRODUCTION OF REGENERATED NATURAL LEATHER

FI - C08L101/00; C08L101/00+LSY; C08L21/00; C08L33/00+LHR; C08L33/02; C08L7/00+LAY;
C08L89/00; C08L89/00+LSE; C14B7/04; D06N3/04+DAA

PA - DAINIPPON PRINTING CO LTD

IN - HANAMOTO KEISHI; TAKAGI FUMIO; BAN KIYOTO

AP - JP19810031631 19810305

PR - JP19810031631 19810305

DT -

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AN - 1982-91108E [43]

TI - Regenerated natural leather mfr. - by adding thermoplastic binder to leather fibre, forming sheets, and laminating.

AD - J57149566 Leather scrap is opened and to the resulting leather fibre is added a binder of thermoplastic material to form a sheet. A sheet is formed from two layers having 40-150 microns thickness and 8-40 microns thickness of leather fibre dia. The binder is composed of emulsion of synthetic resin or rubber, e.g. SBR, NBR, chloroprene and polyvinyl chloride, polyvinyl acetate, polyvinylidene chloride and polyvinyl butyral.

- A coated film of synthetic resin or rubber is formed on the surface of the sheet. Surface of the leather is coated with DMF soln. comprising acrylic rubber and polyvinyl chloride mixed with polyurethane and coagulated with water, immersed in water to elute DMF and heated to cure synthetic rubber. The sheet is printed by gravure printing process and/or embossed by embossing roll heated at 70-150 deg.C.

IW - REGENERATE NATURAL LEATHER MANUFACTURE ADD THERMOPLASTIC BIND LEATHER
FIBRE FORMING SHEET LAMINATE

PN - JP57149566 A 19820916 DW198243 004pp

IC - C08L89/06 ;C08L101/00 ;D06N3/04

MC - A12-A A12-B02A D07-B F04-B01 F04-B01B

PA - A18 A82 D18 F08

PA - (NIPQ) DAINIPPON PRINTING CO LTD

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